

METHODS AND COMPOSITIONS FOR THE TREATMENT  
AND PREVENTION OF ERECTILE DYSFUNCTION

ABSTRACT OF THE INVENTION

5

Compositions and methods for improving erectile function in a patient are provided. Compositions comprise one or more angiogenic agents or growth factors. Such agents or growth factors are administered in therapeutically effective amounts to treat or prevent erectile dysfunction. Pharmaceutical compositions comprising a therapeutically effective amount of at least one angiogenic agent or growth factor and a pharmaceutically acceptable carrier are also provided.

10

The methods of the invention to improve erectile function and treat erectile dysfunction comprise administering at least a single unit dose of a pharmaceutical composition comprising the angiogenic agent or growth factor, generally at a local target site in the patient. It is recognized that increased benefits may result from multiple dosing, including intermittent dosing.

15

20